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0300

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(MBHB00-884-H; 500/001)

PRE/A

In re the Application of:

Breaker, et al.

Serial No.: 09/780,929

Filed: February 8, 2001

For: Nucleic Acid Catalysts with Endonuclease
Activity

Group Art Unit: 1645

Examiner: Unassigned

AMENDMENT AND RESPONSE TO THE NOTICE TO COMPLY
MAILED September 7, 2001

Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicant respectfully request that the following amendments to the claims, specification, and figures be entered in response to the Notice to Comply mailed on September 7, 2001.

AMENDMENT

IN THE CLAIMS:

Please amend the claims as follow:

2. (Amended) A nucleic acid molecule with endonuclease activity having the formula II:

3' — X — Z — Y — 5'

CERTIFICATE OF MAILING (37 C.F.R. 1.8a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington D.C. 20231, on November 7, 2001

Date: November 7, 2001

Linda J. Atkins Duffy